

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|-----------------------------------|---------------|----------------------|-------------------------|-------------------------|--|--|
| 09/835,088 04/13/2001 | | Gary Reding | 20697-301 | 2977 | | |
| 7590 10/08/2004 | | | EXAMINER · | | | |
| GLEN BROOKS LOWENSTEIN SANDLER PC | | | CUFF, MIC | CUFF, MICHAEL A | | |
| 65 LIVINGSTO | | ART UNIT | PAPER NUMBER | | | |
| ROSELAND, 1 | NJ 07068-1791 | 3627 | 3627 | | | |
| | | | DATE MAILED: 10/08/2004 | DATE MAILED: 10/08/2004 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| •/ | | | | | | | | |
|--|---|--|---|---|--------|--|--|--|
| X | | Application | on No. | Applicant(s) | | | | |
| | | 09/835,08 | 38 | REDING ET AL. | | | | |
| (| Office Action Summary | Examiner | | Art Unit | | | | |
| | | Michael C | | 3627 | | | | |
| Period f | The MAILING DATE of this communication reply | ation appears on the | e cover sheet with the c | orrespondence ad | dress | | | |
| THE - External control | MORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICA ensions of time may be available under the provisions of 3 r SIX (6) MONTHS from the mailing date of this communite period for reply specified above is less than thirty (30) of period for reply is specified above, the maximum statuture to reply within the set or extended period for reply will reply received by the Office later than three months after need patent term adjustment. See 37 CFR 1.704(b). | ATION. 37 CFR 1.136(a). In no evolication. days, a reply within the state tory period will apply and will, by statute, cause the app | ent, however, may a reply be tin utory minimum of thirty (30) day ill expire SIX (6) MONTHS from lication to become ABANDONE | nely filed s will be considered timely the mailing date of this of D (35 U.S.C. § 133). | | | | |
| Status | | | | | | | | |
| 1)[🛛 | Responsive to communication(s) filed | on <u>25 June</u> 2004. | | | | | | |
| | This action is FINAL . 2b)⊠ This action is non-final. | | | | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | | |
| | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposit | tion of Claims | | | | | | | |
| 5)□ 6)⊠ 7)□ | 4) ☐ Claim(s) 1-14 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-14 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement. | | | | | | | |
| Applicat | ion Papers | | | | | | | |
| 9)[| The specification is objected to by the E | Examiner. | | | | | | |
| 10) | 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| 11) | Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 1) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority | under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | | |
| | | | | | | | | |
| Attachmer | nt(s) ce of References Cited (PTO-892) | | 4) Interview Summary | (RTO 413) | | | | |
| | ce of References Cited (PTO-692) ce of Draftsperson's Patent Drawing Review (PTO |)-948) | Paper No(s)/Mail Da | ate | | | | |
| | mation Disclosure Statement(s) (PTO-1449 or PT er No(s)/Mail Date | O/SB/08) | 5) Notice of Informal P 6) Other: | atent Application (PTC |)-152) | | | |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-14 are rejected under 35 U.S.C. 102(b) as being anticipated by www.usafutures.com.

www.usafutures.com, dated 1/25/99 as shown by archive.org, shows an online brokerage firm. (see oline trading in directory). The "hedging – soybeans example", found in the directory, explains the use of the futures market in the agricultural market. A futures contract includes the type of commodity, the quantity and a price, which is equal to the local cash bid or flat price and a basis price. (this is in the memory) The online brokerage (having first computing sub-system) receieves electronic request from clients. (some clients are intermediaries) www.usafutures.com has communications with the commodities exchange. (second sub-system) The system has a web page and each account holder or client would have access specific to their own account. (third sub-system) From the example, it is clear that a producer of an agricultural commodity would be a client and therefore could be received at the website. The determination or calculation of a flat price is an inherent feature of agricultural price structure. A broker would be well aware of this old and well-known simple mathematical relation. The hedging process (fourth sub-system) described is where the broker

Art Unit: 3627

(acting on behalf of a client) obtains future contracts in order to reduce price risk when a client is prepared to trade in the actual commodity. Online brokers have real time commodity pricing, which is on their websites, show in graphs and tables (correlating).

Response to Arguments

Applicant's arguments with respect to claims 1-14 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. "Grain Price Hedging Basics" and www.foodmarketexchange.com show systems of interest.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Cuff whose telephone number is (703) 308-0610. The examiner can normally be reached on 8:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on (703) 308-5183. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/835,088

Art Unit: 3627

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael Cuff 10/4/04

October 4, 2004